

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	90563	(frame or bit\$2 or symbol\$2) NEAR3 error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:52
L2	8155	training NEAR3 sequence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:53
L3	1525912	denoiser or detector or demodulator or decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:53
L4	8346	(training or pilot) NEAR1 sequence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:54
L5	1728	I1 and I2 and I3 and I4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:54
L6	2004	(375/346).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:55
L7	82	I5 and I6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:56

EAST Search History

L8	1421	(replac\$4 or substitut\$4 or change\$3) NEAR5 (input near3 (symbol or frame or alphabet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:56
L9	1623738	controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:56
L10	462	l8 and l9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:56
S2	2	"20050163267"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 12:34
S3	14	((ITSCHAK) near2 (WEISSMAN)). INV.	US-PGPUB; USPAT	ADJ	ON	2007/04/07 12:44
S4	31	((ERIK) near2 (ORDENTLICH)). INV.	US-PGPUB; USPAT	ADJ	ON	2007/04/07 12:45
S5	67	((GADIEL) near2 (SEROUSSI)). INV.	US-PGPUB; USPAT	ADJ	ON	2007/04/07 14:04
S6	30	((MARCELO) near2 (WEINBERGER)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/04/07 13:07
S7	17	((SERGIO) near2 (VERDU)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/04/07 13:19
S8	3	"HEWLETT-PACARD COMPANY"	US-PGPUB; USPAT	ADJ	ON	2007/04/07 13:08
S10	72324	"HEWLETT-PACKARD"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 13:15

EAST Search History

S11	4	("5533033" "5596565" "6161209" "6199186").PN. OR ("7047472").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/07 13:16
S12	107003	(memory or stor\$4 or buffer or register) same (noise or degrad\$5 or denois\$3 or error or bug or defect) same (function or context\$3 or parameter\$3 or algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:20
S13	6722993	string or alphabet or sequence or stream or vector or symbol\$ or series or frame\$2 or packet\$2 or (sequence\$2 symbols\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:37
S14	84860	S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:25
S15	5757928	controll\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:29
S17	66693	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:29
S18	10933632	(replac\$3 or substitut\$4 or correct\$4 or remov\$3 or chang\$3 or modif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:34

EAST Search History

S19	10933632	(replac\$3 or substitut\$4 or correct\$4 or remov\$3 or chang\$3 or modif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:37
S20	6722993	string or alphabet or sequence or stream or vector or symbol\$ or series or frame\$2 or packet\$2 or (sequence\$2 symbols\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:38
S21	10933632	(replac\$3 or substitut\$4 or correct\$4 or remov\$3 or chang\$3 or modif\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:52
S22	6722993	string or alphabet or sequence or stream or vector or symbol\$ or series or frame\$2 or packet\$2 or (sequence\$2 symbols\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:42
S23	1145279	(replac\$3 or substitut\$4 or correct\$4 or remov\$3 or chang\$3 or modif\$4) with (string or alphabet or sequence or stream or vector or symbol\$ or series or frame\$2 or packet\$2 or (sequence\$2 symbols\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:49
S24	107003	(memory or stor\$4 or buffer or register) same (noise or degrad\$5 or denois\$3 or error or bug or defect) same (function or context\$3 or parameter\$3 or algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:51
S25	5757928	controll\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:52

EAST Search History

S26	29272	S21 and S22 and S23 and S24 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/07 14:54
S27	2	"20050163267"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB.	ADJ	ON	2007/04/09 15:51
S29	3	"7047472"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 14:16
S30	72357	"HEWLETT-PACKARD"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 15:37
S33	4292	degrad\$4 near3 funct\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 16:14
S34	55	S30 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 16:14
S35	107017	(memory or stor\$4 or buffer or register) same (noise or degrad\$5 or denois\$3 or error or bug or defect) same (function or context\$3 or parameter\$3 or algorithm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:37

EAST Search History

S36	31712	(memory or stor\$4 or buffer or register) same (noise or degrad\$5 or denois\$3 or error or bug or defect) same (function or context\$3 or parameter\$3 or algorithm) SAME (string or alphabet or sequence or stream or vector or symbol\$ or series or frame\$2 or packet\$2 or (sequence\$2 symbols\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:49
S37	2001	(375/346).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:51
S38	5	S30 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:40
S39	16	("5325098" "5923712" "6064703" "6226409" "6243037" "6256418" "6314204" "6396878" "6480876").PN. OR ("6591146").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/09 17:47
S40	8206404	replac\$4 or substitut\$5 or correct\$5 or remov\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:50
S41	27149	S40 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:53
S43	4787	(714/746,800,752,763).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:52

EAST Search History

S44	294	S41 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 18:14
S45	102	S37 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 18:28
S46	55	"6161209"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 17:54
S47	102	S37 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/09 18:28
S48	12	S37 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/10 06:50

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	"6598197"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:13
S2	5	"5781564"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:13
S3	11	("4047151" "4497055" "4517600" "4639920" "4641309" "4716565" "5483577" "5600821").PN. OR ("5781564").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 11:21
S4	467722	image near3 process\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:23
S5	434	conroller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:26
S6	1421	(replac\$4 or substitut\$4 or change\$3) NEAR5 (input near3 (symbol or frame or alphabet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:26
S7	1622705	controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:27

EAST Search History

S8	462	S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:27
S9	0	signal near3 regradation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:28
S10	19918	signal near3 degradation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:28
S11	11	S8 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:52
S12	8146	training NEAR3 sequence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:53
S13	90496	(frame or bit\$2 or symbol\$2) NEAR3 error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:53
S14	1525277	denoiser or detector or demodulator or decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:55

EAST Search History

S15	1906	S12 and S13 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 12:06
S16	2003	(375/346).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:55
S17	88	S15 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 11:55
S18	58947	("714"/\$).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 12:06
S19	58947	S18 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 12:06
S20	4	S18 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 12:07
S21	124	S18 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 13:58

EAST Search History

S22	11	("20020086641" "20020154620" "20030065409" "20030086514" "5854808" "6278685" "6553534" "6772388" "6772437" "6829307" "6895043").PN. OR ("7152025"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 13:11
S23	2	"2005163267"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 13:58
S24	2	"20050163267"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 13:58
S25	90496	(frame or bit\$2 or symbol\$2) NEAR3 error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 21:56
S26	506	(memory\$3 or stor\$4 or buffer\$3 or register\$3) NEAR3 (training or pilot) NEAR1 sequence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:36
S27	2599195	controller or detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 21:58
S28	133	S25 and S26 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 00:39

EAST Search History

S29	2003	(375/346).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:29
S30	30	S26 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:29
S31	4	"7010607"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:29
S32	12	("4570220" "4584684" "4674037" "5548732" "5600793" "5835498" "5961616" "6202096" "6493320" "6493343" "6667993").PN. OR ("7010607"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 22:30
S33	0	S26 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:30
S34	6	S27 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:32
S35	72416	"HEWLETT-PACKARD"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:33

EAST Search History

S36	8	S26 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:39
S37	8336	(training or pilot) NEAR1 sequence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:34
S38	3	112 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:34
S39	8	S36 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:35
S40	23928	S27 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:36
S41	1286	S25 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:36
S42	6260323	(memory\$3 or stor\$4 or buffer\$3 or register\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:36

EAST Search History

S43	1248	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:37
S44	22	S43 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:37
S45	5	S29 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:39
S46	85	("4087654" "4247940" "4464545" "4489416" "4682358" "4800573" "4924492" "5008903" "5052000" "5251328" "5285474" "5317596" "5400322" "5436930" "5461640" "5479447" "5509028" "5574990" "5579535" "5710792" "5710981" "Re31253").PN. OR ("6055268").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 22:40
S47	23	("20010014116" "20020041635" "20020150176" "5578923" "5623511" "6121927" "6141393" "6154486" "6229842" "6233273" "6289062" "6370183" "6421334" "6515978" "6614836" "6618452" "6661857" "6680967" "6765894" "6765969" "6778592" "6850505" "6990345").PN. OR ("7149239"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 22:44
S48	37	("5111298" "5161017" "5321512" "5512959").PN. OR ("5886748").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 22:50

EAST Search History

S49	17	("5029186" "5263026" "5432821" "5471501" "5592235" "5692006" "5802241" "5805638" "5822340" "5886748" "5909465" "5923378" "5943372" "5963599" "6044111" "6141393" "6356605").PN. OR ("7187726"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 22:54
S50	12	S28 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/11 22:55
S51	18	("5323421" "5363412" "5440582" "5541955" "5809009" "5881097" "5905946" "5936979" "5995499" "6115435" "6137824" "6192038" "6337855" "6353913" "6463294" "6567475" "6721374" "6792053").PN. OR ("7016434").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 22:56
S52	157	("4277845" "4545054" "4630314" "4641327" "4660214" "4685149" "4716575" "4748626" "4862464" "4868830" "4873701" "4884272" "4890316" "4891788" "4932029" "4945548" "4945549" "4985707" "4991184").PN. OR ("5541955"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/11 23:00
S53	2	"20040085917"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 00:39

EAST Search History

S54	2	"20050163267"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:05
S55	1	"7196573"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:38
S56	7	"5764658"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:41
S57	10	"6058658"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:40
S58	4	"6058216"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:40
S59	9	"6848080"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/12 09:41